PTO/SB/30 (07-09)

Approved for use through 07/31/2012. OMB 0661-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Par	erwork Reduction Act of 1995, no persons are requi	red to respond to a collection of inform	ation unless it contains a valid OMB control number.
	Request	Application Number	10/711,583
for Continued Examination (RCE)		Filing Date	September 27, 2004
Transmittal		First Named Inventor	Michael Burr
Address to: Mail Stop RCE		Art Unit	2442
Commissioner for Patents P.O. Box 1450		Examiner Name	Robert Harrell
Alexandria, VA	22313-1450	Attorney Docket Number	2006579-0231
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1985, or to any design application. See instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.			
<ol> <li>Submission required under 37 CFR 1.114) Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) othered, applicant must request non-entry of such amendment(s).</li> <li>Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be</li> </ol>			
a. Considered as a submission even if this box is not checked.			
i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on			
II. [	Other		
ь. 🗹 т	Enclosed  Amendment/Reply	iji. Informatio	n Disclosure Statement (IDS)
п. Г	Affidavit(s)/ Declaration(s)	:	. ,
IIAnnavit(s) Declaration(s) IV Other			
Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a  a. period ofmonths, (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)			
ь. Ц			
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.  The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to			
$\neg$	The Director is hereby authorized to charge the		
a	The Director is hereby authorized to charge the Deposit Account No.	ne following fees, any underpaym	
i. [	The Director is hereby authorized to charge the Deposit Account No	ne following fees, any underpaym	
i. [	The Director is hereby authorized to charge the Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.136 and 1)	ne following fees, any underpaym	
i. [	The Director is hereby authorized to charge the Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.136 and 1)	ne following fees, any underpaym	
i. [ ii. [	The Director is hereby authorized to charge the Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.136 and 1)  Other	ne following fees, any underpaym  enclosed	
i. [ ii. [ b	The Director is hereby authorized to charge it Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.138 and 1  Other  Check in the amount of \$  Payment by credit card (Forn PTO-2038 enclose	ne following fees, any underpaym	
i. [ ii. [ b	The Director is hereby authorized to charge it Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.136 and 1  Other  Check in the amount of \$  Payment by credit card (Form PTO-2038 encios mation on this form may become public. Cland authorization on PTO-2038.	ne following fees, any underpaym  17) enclosed ad) redit card information should in	ent of foes, or credit any overpayments, to
i. [ii. [b	The Director is hereby authorized to charge it Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.136 and 1  Other  Check in the amount of \$  Payment by credit card (Form PTO-2038 encios mation on this form may become public. Cland authorization on PTO-2038.	ne following fees, any underpaym  17)  enclosed ad) redit card information should n	ent of foes, or credit any overpayments, to  ot be included on this form. Provide credit  EQUIRED  ### March 16, 2010
i. [ ii. [ b	The Director is hereby authorized to charge the Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.138 and 1 Other  Check in the amount of \$ Payment by credit card (Form PTO-2038 enclose mation on this form may become public. C and authorization on PTO-2038.	ne following fees, any underpaym  17)  enclosed ad) redit card information should n	ent of foes, or credit any overpayments, to  ot be included on this form, Provide credit
i. i. ii. iii. iii. b. iiii. b. iiii. v.	The Director is hereby authorized to charge it Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.138 and 1  Other  Check in the amount of \$  Payment by credit card (Form PTO-2038 enclose mation on this form may become public. C and authorization on PTO-2030.  SIGNATURE OF APPLICA  Kellan D. Ponikiewicz  CERTIFICATE O.	enclosed set)  And Targenery of the set of t	ot be included on this form. Provide credit  EQUIRED  a March 16, 2010  [station No. 59701]
i. ii. iii. iii. iii. iii. iii. iii. i	The Director is hereby authorized to charge it Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.136 and 1  Other  Check in the amount of \$  Payment by credit card (Form PTO-2038 enclose mation on this form may become public. Cand authorization on PTO-2038.  SIGNATURE OF APPLICA  [Kelland]. Ponisidewicz  [Kelland]. D ponisidewicz  EERTIFICATE O.  Its correspondence is belieg deposited with the Ushi por RCE, Commissioner for Patents, P. O. Box 1485 po	ne following fees, any underpaym  17) enclosed  ad)  redit card information should in  INT, ATTORNEY, OR AGENT R  Da  Res  FMAILING OR TRANSINSTORM  MS States Postal Service with sufficient	ent of foes, or credit any overpayments, to  ot be included on this form. Provide credit  EQUIRED  a March 16, 2010  jetration No. 59701  topostope as first class mail in an envelope
i. ii. iii. iii. iii. iii. iii. iii. i	The Director is hereby authorized to charge it Deposit Account No.  RCE fee required under 37 CFR 1.17(e)  Extension of time fee (37 CFR 1.136 and 1  Other  Check in the amount of \$  Payment by credit card (Form PTO-2038 enclose mation on this form may become public. Ct and authorization on PTO-2038.  SIGNATURE OF APPLICA  Kellan D. Poniklowicz  Kellan D. Poniklowicz  CERTIFICATE O.  Inic correspondence is being deposited with the Unit key RCE. Commissioner for Patents, P. O. Box 1450 on hellow.	ne following fees, any underpaym  17) enclosed  ad)  redit card information should in  INT, ATTORNEY, OR AGENT R  Da  Res  FMAILING OR TRANSINSTORM  MS States Postal Service with sufficient	ot be included on this form. Provide credit  EQUIRED  9 March 16, 2010  53701  postage as first class mail in an ervetope- mile transmitted to the U.S. Patent and Trademark.

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a bowell by the public which is to file (and by the USFTO to process) an application. Confidentially is govered by \$5 U.S. C. 122 and 37 CFR 1.11 and 1.41. This collection is estimated to take 10 minutes to complete, including gathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual case. Any comments on the manute of time you require to complete this form andion suggestions for excluding this burder, should be sent to the Chief Information (FU, U.S. Patent and Trademark Office, U.S. Depart and Trademar

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent And Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent Department Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent Department OFFICE; U.S. DEPARTMENT OF COMMERCE

U.S. DEPARTMENT OF COMMERCE

U.S. DE

### Instruction Sheet for RCEs

(not to be submitted to the USPTO)

#### NOTES:

An RCE is not a new application, and filing an RCE will not result in an application being accorded a new filing date.

## Filing Qualifications:

The application must be a utility or plant application filed on or after June 8, 1995. The application cannot be a provisional application, a utility or plant application filed before June 8, 1995, a design application, or a patent under reexamination. See 37 CFR 1.114(e).

### Filing Requirements:

Prosecution in the application must be closed. Prosecution is closed if the applicat ion is under appeal, or the last Office action is a final action, a notice of allowance, or an action that otherwise closes prosecution in the application (e.g., an Office action under Ex parte Quayle). See 37 CFR 1.114(b).

A submission and a fee are required at the time the RCE is filed. If reply to an Office action under 35 U.S.C. 132 is outstanding (e.g., the application is under final rejection), the submission must meet the reply requirements of 37 CRR 1.111. If there is no outstanding Office action, the submission can be an information disclosure statement, an amendment, new arguments, or new evidence. See 37 CFR 1.114(c). The submission may be a previously filed amendment (e.g., an amendment after final rejection).

# WARNINGS:

### Request for Suspension of Action:

All RCE filing requirements must be met before suspension of action is granted. A request for a suspension of action under 37 CFR 1.103(c) does <u>not</u> satisfy the submission requirement and does not permit the filing of the required submission to be suspended.

# Improper RCE will NOT toll Any Time Period:

Before Appeal - If the RCE is improper (e.g., prosecution in the application is not closed or the submission or fee has not been filed) and the application is not under appeal, the time period set forth in the last Office action will continue to run and the application will be abandoned after the statutory time period has expired if a reply to the Office action is not timely filed. No additional time will be given to correct the improper RCE.

Under Appeal - If the RCE is improper (e.g., the submission or the fee has not been filled) and the application is under appeal, the improper RCE is effective to withdraw the appeal. Withdrawal of the appeal results in the allowance or abandonment of the application depending on the status of the claims. If there are no allowed claims, the application is abandoned. If there is at least one allowed claim, the application will be passed to issue on the allowed claim(s). See MPEP 1215.01.

See MPEP 706.07(h) for further information on the RCE practice.

#### Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement neodiations.
- A fecord in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.